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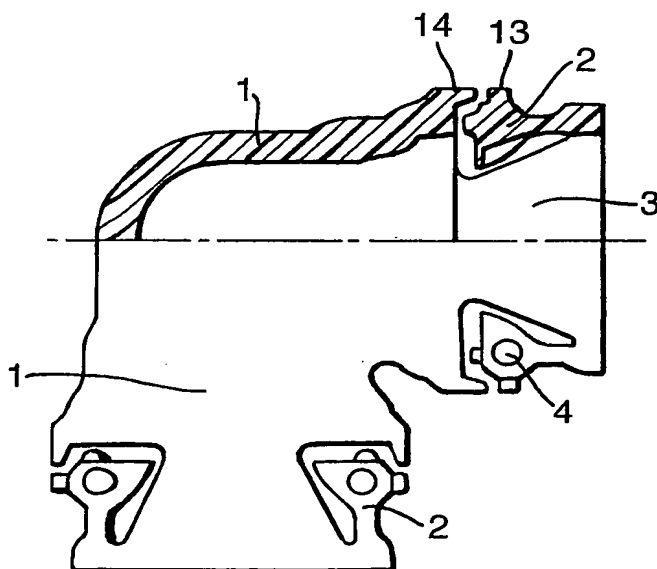
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(54) Title: **CONNECTOR WITH RELEASE MECHANISM**



(57) Abstract: A connector for use in a system for flowing fluid, having at least one cup-shaped female part (1), in which an adapted male part (8) on another connector is intended to be sealingly and securely mounted, wherein the female part (1) has integral longitudinal locking tangs (2) which have their free ends pointing in the direction of insertion of a male part (8) into the female part, the free ends of the locking tangs projecting into the space in the female part for engaging with a male part, and wherein the locking tangs (2) having engaging means (4, 15) which can be used by a tool to urge the locking tangs (2) apart so that the male part (8) and the female part (1) can be disengaged from one another. The engaging means (4, 15) may be holes or recesses, or alternatively projections or lugs.